

AMENDMENTS TO THE SPECIFICATION:

Please replace the abstract, which is on page 16 of the English-language specification, with the following new abstract:

A telecommunications system includes devices to provide output clock signals that are synchronous to at least one source clock signal. A main clock generator includes a selector to select one of the output clock signals. The main clock generator generates a main clock signal based on a selected one of the output clock signals. Each of the devices includes a quality detector (i) to detect a quality of the at least one source clock signal, and (ii) to interrupt providing an output clock signal in response to a decrease in quality of the at least one source clock signal. The main clock generator includes an interrupt detector to detect an interruption in an output clock signal provided by at least one of the devices. The selector selects a different output clock signal if the interrupt detector detects that the selected one of the output clock signals is interrupted.